

4/18/91

UTILITY PATENT  
OR DESIGN  
SOLE OR JOINTWEGNER, CANTOR, MUELLER & PLAYER  
UNITED STATES LETTERS PATENT  
DECLARATION AND POWER OF ATTORNEY

ATTORNEY'S DOCKET NO.

As a below named inventor, I declare that I believe I am the original, first and sole inventor if only one name is listed at Item 201 below, or a joint inventor if plural names are listed below at Items 201 et. seq. of subject matter which is claimed and for which a patent is sought for the invention entitled: **BENZIMIDAZOLE DERIVATIVES, THEIR PRODUCTION AND USE**

the invention entitled: **BENZIMIDAZOLE DERIVATIVES, THEIR PRODUCTION AND USE** which is described and claimed in:

☒ the attached specification ☐ the specification in application Serial No. \_\_\_\_\_ filed \_\_\_\_\_  
(for declaration not accompanying application papers)

and (if applicable) amended on \_\_\_\_\_ and as amended on \_\_\_\_\_ (if any).

☐ international (PCT) application No. \_\_\_\_\_ filed \_\_\_\_\_ and as amended on \_\_\_\_\_ (if any).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit of priority, under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate listed in Item 103 below and have also identified in Item 103 below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application for which priority is claimed.

I hereby claim the benefit, under Title 35, United States Code, §120, of any U.S. application(s) listed in Item 105 below. If this application is a continuation-in-part, insofar as the subject matter of any of the claims thereof is not disclosed in the prior U.S. application(s) identified in Item 105 below in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior U.S. application(s) identified in Item 105 below and the national or PCT international filing date of this application.

FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 (6 if a Design) MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION THE PRIORITY OF WHICH WHERE PERMITTED IS HEREBY CLAIMED UNDER 35 U.S.C. §119				
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED YES NO	
Japan	113148-1990	27/04/1990	XX	
Japan	141942-1990	30/05/1990	XX	
Japan	208662-1990	06/08/1990	XX	
Japan	264579-1990	01/10/1990	XX	
Japan	413679-1990	24/12/1990	XX	

105	THIS APPLICATION IS A: <input type="checkbox"/> CONTINUATION <input type="checkbox"/> DIVISION	<input type="checkbox"/> CONTINUATION-IN-PART OF PRIOR U.S. APPLICATION	SERIAL NO.	FILED
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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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I, Fourth (and more) coinventors on page 2

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Takehiko Naka	Kohei Nishikawa	Takeshi Kato
DATE	DATE	DATE
April 11, 1991	April 11, 1991	April 11, 1991

SN 67/667,238  
NAKA et al.  
174411-26823

Best Available Copy



IN THE MATTER OF Japanese Patent  
Application in the name of  
TAKEDA CHEMICAL INDUSTRIES, LTD

DECLARATION

I, Takao IMAIZUMI of Kawase and Saito International  
Patent and Trademark Office, Akasaka-Taisei Building,  
1-1-18, Akasaka, Minato-ku, Tokyo, Japan, do hereby solemnly  
and sincerely declare that I am well acquainted with the  
English and Japanese languages and that attached document  
is a full, true and faithful translation of the document  
a certified official copy of the documents in respect of a  
patent application filed in Japan on December 24, 1990 under  
No. 413679/1990.

Signed this 21st day of June, 1991

  
\_\_\_\_\_  
Takao IMAIZUMI

6. List of the Attached Documents

(1) Specification	1
(2) Power of Attorney	1
(3) Copy of Application	1

7. Inventors and agents other than those indicated above

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Priority claimed according to  
the Provisions of Section 42 (2-1)  
of the Japanese Patent Law

International Classification:  
C07D 235/24

Original Filing Date:	Original Appln. No.:
April 27, 1990	113148/1990
May 30, 1990	141942/1990
August 6, 1990	208662/1990

PATENT APPLICATION

October 1, 1990

Honorable Director-General  
Patent Office

1. Title of the Invention:

Benzimidazole Derivatives

2. The Number of Invention claimed being: 1

3. Inventor

Address: 15-711, 4 Kamokogahara 1-chome  
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Name : Patent Attorney (8954) Hiroshi Iwata,  
and four others  
Tokyo Branch: Phone 278-2218, 2219

PATENT OFFICE  
JAPANESE GOVERNMENT

This is to certify that the annexed is a true copy of  
the following application as filed with this Office.

Date of Application: October 1, 1990

Application Number : 264579/1990

Applicant : TAKEDA CHEMICAL INDUSTRIES, LTD.

April 12, 1991

Commissioner,  
Patent Office

Satoshi UEMATSU

(sealed)

Certified No. 3-8284

6. List of the Attached Documents

(1) Specification	1
(2) Power of Attorney	1
(3) Copy of Application	1

7. Inventors and agents other than those indicated above

(1) Inventors

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Osaka, Japan

Name : Patent Attorney (7964) Hiroshi Mukai

Priority claimed according to International Classification:  
the Provisions of Section 42 (2-1) C07D 235/24  
of the Japanese Patent Law

Original Filing Date: Original Appln. No.:  
April 27, 1990 113148/1990  
May 30, 1990 141942/1990

PATENT APPLICATION (2)

August 6, 1990

Honorable Director-General  
Patent Office

1. Title of the Invention:

Benzimidazole Derivatives

2. The Number of Invention claimed being: 1

3. Inventor

Address: 15-711, 4 Kamokogahara 1-chome  
Higashinada-ku, Kobe, HYOGO 658, JAPAN

Name Tekehiko Naka, and other

4. Applicant

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Tokyo Branch: Phone 278-2218, 2219

PATENT OFFICE  
JAPANESE GOVERNMENT

This is to certify that the annexed is a true copy of  
the following application as filed with this Office.

Date of Application: August 6, 1990

Application Number : 208662/1990

Applicant : TAKEDA CHEMICAL INDUSTRIES, LTD.

Jul 12, 1991

Commissioner,  
Patent Office

Satoshi UEMATSU (sealed)

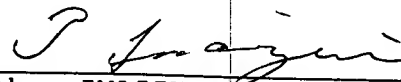
Certified No. 3-8270

IN THE MATTER OF Japanese Patent  
Application in the name of  
TAKEDA CHEMICAL INDUSTRIES, LTD.

DECLARATION

I, Takao IMAIZUMI of Kawase and Saito International  
Patent and Trademark Office, Akasaka-Taisei Building,  
1-1-18, Akasaka, Minato-ku, Tokyo, Japan, do hereby solemnly  
and sincerely declare that I am well acquainted with the  
English and Japanese languages and that attached document  
is a full, true and faithful translation of the document "B",  
a certified official copy of the documents in respect of a  
patent application filed in Japan on October 1, 1990 under  
No. 264579/1990.

Signed this 21st day of June, 1991

  
Takao IMAIZUMI

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Name : Patent Attorney (7964) Hiroshi Mukai

Priority claimed according to International Classification:  
the Provisions of Section 42 (2-1) C07D 235/24  
of the Japanese Patent Law

Original Filling Date: April 27, 1990  
Original Patent Application No:  
Patent Application (5) filed on April 27, 1990

PATENT APPLICATION (1)

May 30, 1990

Honorable Director-General  
Patent Office

1. Title of the Invention:

Benzimidazole Derivatives

2. The Number of Invention claimed being: 1

3. Inventor

Address: 15-711, 4 Kamokogahara 1-chome  
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Tokyo Branch: Phone 278-2218, 2219

PATENT OFFICE  
JAPANESE GOVERNMENT

This is to certify that the annexed is a true copy of  
the following application as filed with this Office.

Date of Application: May 30, 1990

Application Number : 141942/1990

Applicant : TAKEDA CHEMICAL INDUSTRIES, LTD.

April 12, 1991

Commissioner,  
Patent Office

Satoshi UEMATSU

(sealed)

Certified No. 3-8256



IN THE MATTER OF Japanese Patent  
Application in the name of  
TAKEDA CHEMICAL INDUSTRIES, LTD.

DECLARATION

I, Takao IMAIZUMI of Kawase and Saito International  
Patent and Trademark Office, Akasaka-Taisei Building,  
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patent application filed in Japan on August 6, 1990 under  
No. 208662/1990.

Signed this 21st day of June, 1991

Takao IMAIZUMI

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